

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 5271 | (Indicate\$3 extract\$4 remov\$3 eliminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor\$4) WITH (ventric\$4 csf (cerebro\$spinal near2 fluid)) same (cerebr\$4 brain) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:14 |
| L2 | 48 | L1 and (("4"th "4" four\$3) NEAR4 ventric\$3) AND ("382"/\$, "128"/\$, "600"/\$).CCLS. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:14 |
| L3 | 6 | L1 AND (Indicate\$3 extract\$4 remov\$3 eliminat\$3 choose chose select\$3 designat\$3 identif\$4 detect\$4 recogni\$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor\$4) WITH (window rectangle Segment sub | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:15 |

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|----|----|---|---|----|---------------------------|
| | | \$image strip region ROI block area tile sub \$frame sub \$picture) SAME (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) | | | |
| L4 | 10 | L1 AND (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) NOT L3 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON 2010/04/03 19:15 |

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|----|------|---|--|----|----|------------------|
| L5 | 779 | L1 AND (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) NOT (L3 L4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:15 |
| L6 | 29 | L5 and ("4"th "4" four\$3) NEAR4 ventric\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:15 |
| L7 | 5271 | (Indicate\$3 extract\$4 remov \$3 eliminat\$3 choose chose select\$3 designat \$3 identif\$4 detect\$4 recogni \$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor \$4) WITH (ventric \$4 csf (cerebro \$spinal near2 fluid) same (cerebr\$4 brain) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:16 |

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| L8 | 6 | L7 AND (Indicate \$3 extract\$4 remov\$3 eliminat \$3 choose chose select\$3 designat \$3 identif\$4 detect\$4 recogni \$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor \$4) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) SAME (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) WITH (grow\$3 watershed\$3) SAME (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:16 |
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| L9 | 10 | L7 AND (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) NOT L8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:16 |
| L10 | 779 | L7 AND (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) NOT (L8 L9) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:16 |
| L11 | 47 | L10 AND ("382"/\$, "128"/\$, "600"/\$).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:16 |

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| L12 | 510 | L10 AND (Indicate \$3 extract\$4 remov\$3 eliminat \$3 choose chose select\$3 designat \$3 identif\$4 detect\$4 recogni \$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor \$4) WITH ventric \$4 NOT L11 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:16 |
| L13 | 36 | L12 and (ventric \$4 csf (cerebro \$spinal near2 fluid) cerebr\$4 brain) SAME leak \$3 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:16 |
| L14 | 473 | L12 AND (pixel picel voxel (picture volume) NEAR2 element image frame slice picture) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:16 |
| L15 | 448 | L14 AND (pixel picel voxel (picture volume) NEAR2 element image frame slice picture) SAME (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:16 |
| L16 | 414 | L15 NOT (L11 L13) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:16 |

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| L17 | 80 | (Indicate\$3 extract\$4 remov \$3 eliminat\$3 choose chose select\$3 designat \$3 identif\$4 detect\$4 recogni \$4 decid\$3 tag tagg\$3 label\$3 classify\$3 segment\$3 separat\$3 classification group\$3 categor \$4) SAME (ventric \$4 csf (cerebro \$spinal near2 fluid)) AND (seed point) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) WITH (grow\$3 watershed\$3) AND (connect\$3 combin\$3 join\$3 link\$3) WITH (window rectangle Segment sub \$image strip region ROI block area tile sub \$frame sub \$picture) NOT (L8 L9 L11 L13 L16) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/03 19:16 |
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4/3/2010 7:19:46 PM
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